



## SPRAY-DRIED BOVINE PLASMA IMPROVES PERFORMANCE AND REDUCES MORTALITY

PRRS positive pigs tend to eat less, which can have a significant effect on ADG.

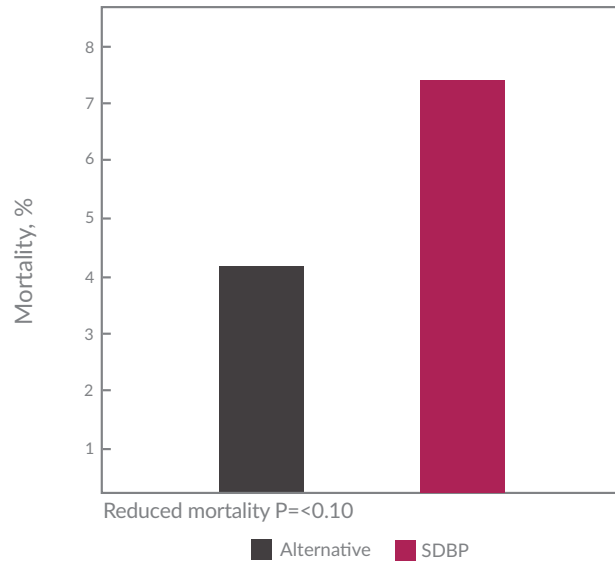
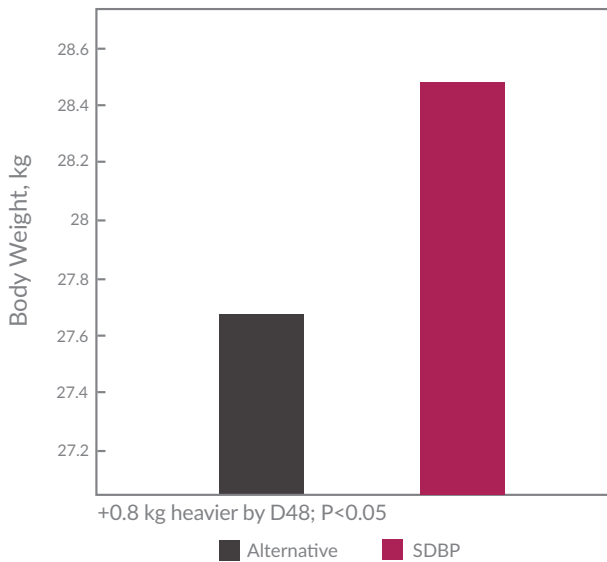
Peer reviewed research has shown that a nursery diet which includes spray-dried bovine plasma (SDBP) can improve performance through the nursery while reducing mortality in PRRSV positive pigs.

### IMPROVED BODY WEIGHT

PRRS positive pigs fed diets with SDBP in this study had higher average BW by day 7 and at the end of the nursery than pigs fed a diet that did not include SDBP. By the end of the study pigs fed diets with SDBP were 0.8 kg (1.7 lb) heavier than control pigs.

### REDUCED MORTALITY

PRRS positive pigs fed SDBP regimen tended to have a lower mortality (21 of 480 pigs) compared to the regimen that didn't include SDBP (35 of 480 pigs). At the end of the study mortality rates were 40% lower in the pigs whose diet contained SDBP.



### BOTTOM LINE

#### BODY WEIGHT



#### MORTALITY



#### VALUE



\*Margin over feed and medication cost for pigs fed SDBP



All information, facts and figures contained herein are taken from peer reviewed original research: Crenshaw, JD, Campbell JM, Polo J, et al. Effects of a nursery feed regimen with spray-dried bovine plasma on performance and mortality of weaned pigs positive for porcine reproductive and respiratory syndrome virus. J Swine Health Prod. 2017;25 (1):10-18. Full research article available online at <http://www.aasv.org/shap.html>